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Pueblo County Births and Deaths 2001

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Selected birth characteristics with 95% confidence limit: Pueblo county residents, 2001

Characteristic	Number	Percent	Lower Limit	Upper Limit
Total Live Births	2,008	100.0	100.0	100.0
Age of Mother				
10-17	123	6.1	5.1	7.2
18-19	187	9.3	8.0	10.6
20-29	1,213	60.4	58.2	62.6
30+	485	24.2	22.3	26.1
Low Weight Births (<2,500 Grams)	191	9.5	8.2	10.8
Very Low Weight Births (<1,500 Grams)	25	1.2	0.7	1.8
Prenatal Care Later than 1st Trimester/No Care	411	20.5	18.7	22.3
No Prenatal Care	13	0.6	0.3	1.0
Preterm Births (<37 Weeks)	174	8.7	7.4	9.9
Education of Mother <12 Years	539	26.8	24.9	28.8
Live Births to Unmarried Women	882	43.9	41.7	46.1
Smoking During Pregnancy	333	16.6	14.9	18.2

** indicates one or two events in the category.*

Sums may not add to total due to cases with age of mother unknown.

Percentages are of total births, excluding cases with specific characteristics unknown.

See technical notes at www.cdphs.state.co.us/hs for definitions of data items and explanation of confidence limits.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by age group of mother: Pueblo county residents, 2001

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Characteristic										
Total Live Births	2,008	100.0	123	100.0	187	100.0	1,213	100.0	485	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	942	46.9	30	24.4	64	34.2	566	46.7	282	58.1
White Hispanic	998	49.7	89	72.4	117	62.6	607	50.0	185	38.1
Black	30	1.5	*	*	3	1.6	17	1.4	8	1.6
Other	38	1.9	*	*	3	1.6	23	1.9	10	2.1
Low Weight Births (<2,500 Grams)	191	9.5	17	13.8	12	6.4	115	9.5	47	9.7
Very Low Weight Births (<1,500 Grams)	25	1.2	*	*	0	0.0	13	1.1	10	2.1
Prenatal Care Later than 1st Trimester/No Care	411	20.5	43	35.0	46	24.6	254	21.0	68	14.1
No Prenatal Care	13	0.6	0	0.0	3	1.6	8	0.7	*	*
Preterm Births (<37 Weeks)	174	8.7	13	10.6	18	9.6	106	8.7	37	7.6
Education of Mother <12 Years	539	26.8	118	95.9	107	57.2	275	22.7	39	8.0
Live Births to Unmarried Women	882	43.9	113	91.9	147	78.6	531	43.8	91	18.8
Smoking During Pregnancy	333	16.6	17	13.8	43	23.0	213	17.6	60	12.4

* indicates one or two events in the category.

Sums may not add to total due to cases with age of mother unknown.

Percentages are of total births, excluding cases with specific characteristics unknown.

See technical notes at www.cdphe.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by race/ethnicity of mother: Pueblo county residents, 2001

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Characteristic										
Total Live Births	942	100.0	998	100.0	30	100.0	19	100.0	19	100.0
Age of Mother										
10-17	30	3.2	89	8.9	*	*	0	0.0	*	*
18-19	64	6.8	117	11.7	3	10.0	*	*	*	*
20-29	566	60.1	607	60.8	17	56.7	12	63.2	11	57.9
30+	282	29.9	185	18.5	8	26.7	6	31.6	4	21.1
Low Weight Births (<2,500 Grams)	79	8.4	108	10.8	*	*	*	*	*	*
Very Low Weight Births (<1,500 Grams)	13	1.4	11	1.1	0	0.0	*	*	0	0.0
Prenatal Care Later than 1st Trimester/No Care	146	15.6	247	24.8	7	23.3	*	*	9	47.4
No Prenatal Care	7	0.7	6	0.6	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	80	8.5	91	9.1	0	0.0	*	*	*	*
Education of Mother <12 Years	136	14.4	384	38.5	7	23.3	*	*	10	52.6
Live Births to Unmarried Women	269	28.6	574	57.5	19	63.3	4	21.1	16	84.2
Smoking During Pregnancy	178	18.9	142	14.3	6	20.0	*	*	5	26.3

** indicates one or two events in the category.*

Sums may not add to total due to cases with age or race/ethnicity of mother unknown.

Percentages are of total births of each race/ethnicity group, excluding cases with specific characteristics unknown.

See technical notes at www.cdphe.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Live births and fertility rates with 95% confidence limits by age of mother: Pueblo county residents, 2001

	Births	Population	Fertility Rate	Lower Limit	Upper Limit
Age Group					
All Ages	2,008	29,585	67.9	65.0	70.8
Teenage Group					
13-14	10	2,057	4.9	1.6	8.1
15-17	113	3,211	35.2	28.7	41.7
18-19	187	2,225	84.0	72.3	95.8
10-17	123	8,287	14.8	12.2	17.5
10-19	310	10,512	29.5	26.2	32.8
All Age Groups					
10-14	10	5,076	2.0	0.7	3.3
15-19	300	5,436	55.2	49.0	61.3
20-24	714	4,733	150.9	140.6	161.2
25-29	499	4,291	116.3	106.6	126.0
30-34	314	4,541	69.1	61.7	76.6
35-39	147	5,083	28.9	24.2	33.6
40-49	24	10,887	2.2	1.3	3.1

** indicates one or two events in the category.*

Sums may not add to total due to cases with age of mother unknown.

Rates are live births per 1,000 female population in each age group.

Population data for 'all ages' are females ages 15-44.

See technical notes at www.cdphe.state.co.us/hs for explanation of confidence limits.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Pueblo county residents, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Total Population	123,483	134,791	137,384	139,715	142,050	144,383	139,665
Total Births							
Number	1,784	1,774	1,909	1,934	1,945	2,008	1,914
Birth Rate	14.4	13.2	13.9	13.8	13.7	13.9	13.7
General Fertility Rate	67.1	63.2	67.1	67.2	66.8	67.9	66.4
Age of Mother 10-17							
Number	140	158	154	145	148	123	146
Percent of Total Births	7.8	8.9	8.1	7.5	7.6	6.1	7.6
Fertility Rate	19.6	20.4	19.6	18.1	18.2	14.8	18.2
Low Weight Births (<2,500 Grams)							
Number	127	180	164	158	164	191	171
Percent	7.1	10.1	8.6	8.2	8.4	9.5	9.0
Prenatal Care Later Than 1st Trimester							
Number	407	299	406	355	362	411	367
Percent	22.9	16.9	21.3	18.4	18.6	20.5	19.2
Births to Unmarried Women							
Number	671	810	805	865	917	882	856
Percent	37.6	45.7	42.2	44.7	47.1	43.9	44.7
Mother's Education <12 Years							
Number	458	451	495	484	523	539	498
Percent	25.8	25.5	26.1	25.5	27.5	27.3	26.4
Infant Deaths							
Number	14	20	8	16	8	11	13
Rate	7.8	11.3	4.2	8.3	4.1	5.5	6.6
Neonatal Deaths							
Number	6	8	6	10	6	7	7
Rate	3.4	4.5	3.1	5.2	3.1	3.5	3.9
Total Deaths							
Number	1,254	1,366	1,348	1,398	1,384	1,408	1,381
Crude Rate	1015.5	1013.4	981.2	1000.6	974.3	975.2	988.7
Age-Adjusted Rate	944.6	905.1	870.4	883.4	855.0	862.7	875.1
Cardiovascular Disease							
Number	453	434	450	466	388	440	436
Age-Adjusted Rate	344.7	283.4	285.9	289.2	235.8	265.4	271.5
Heart Disease							
Number	359	334	351	332	269	303	318
Age-Adjusted Rate	273.9	218.0	223.4	206.8	164.1	183.5	198.5

(Continued)

** indicates one or two events in the category.*

Birth rates are per 1,000 total population.

General fertility rates are births per 1,000 females ages 15-44.

Fertility rates for mothers ages 10-17 are births per 1,000 females of this age group.

Infant and neonatal mortality rates are per 1,000 live births.

Other death rates are per 100,000 population.

Age-adjusted rates are adjusted to the 2000 U.S. population using the direct method applied to 10-year age groups.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Pueblo county residents, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Cerebrovascular Disease							
Number	83	83	79	83	89	100	87
Age-Adjusted Rate	62.5	54.4	49.9	51.4	53.8	59.7	53.9
Malignant Neoplasms							
Number	274	277	253	250	302	267	270
Age-Adjusted Rate	199.5	183.0	161.2	157.6	186.7	161.9	170.1
Lung Cancer							
Number	74	62	73	66	76	67	69
Age-Adjusted Rate	51.8	40.3	45.6	41.2	46.4	40.4	42.9
Breast Cancer							
Number	17	21	21	21	20	16	20
Age-Adjusted Rate	14.4	14.2	14.0	13.4	12.8	10.2	12.9
Total Unintentional Injuries							
Number	56	67	60	71	84	76	72
Age-Adjusted Rate	45.2	47.0	41.0	48.8	53.2	49.9	48.1
Motor Vehicle							
Number	26	26	22	32	33	32	29
Age-Adjusted Rate	21.6	19.0	15.4	23.0	21.1	22.1	20.2
Other Unintentional Injuries							
Number	30	41	38	39	51	44	43
Age-Adjusted Rate	23.6	28.0	25.6	25.7	32.2	27.8	27.9
Chronic Lower Respiratory Diseases							
Number	83	102	79	109	89	84	93
Age-Adjusted Rate	60.8	65.9	49.6	67.2	53.3	49.7	57.0
Suicide							
Number	18	29	30	22	24	33	28
Age-Adjusted Rate	14.7	22.0	22.0	15.8	17.5	22.8	20.0
Homicide and Legal Intervention							
Number	13	10	15	5	7	8	9
Age-Adjusted Rate	10.8	7.4	11.2	3.8	5.1	5.9	6.7
Work-Related Injury							
Number	4	6	3	*	5	*	4
Age-Adjusted Rate	3.8	4.4	2.3	*	3.6	*	2.6

** indicates one or two events in the category.*

Birth rates are per 1,000 total population.

General fertility rates are births per 1,000 females ages 15-44.

Fertility rates for mothers ages 10-17 are births per 1,000 females of this age group.

Infant and neonatal mortality rates are per 1,000 live births.

Other death rates are per 100,000 population.

Age-adjusted rates are adjusted to the 2000 U.S. population using the direct method applied to 10-year age groups.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths from selected causes by race/ethnicity: Pueblo county residents, 2001

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	1,408	100.0	1,027	100.0	340	100.0	31	100.0	3	100.0	7	100.0
Cardiovascular Disease	440	31.3	326	31.7	103	30.3	9	29.0	*	*	*	*
Heart Disease	303	21.5	223	21.7	70	20.6	8	25.8	*	*	*	*
Cerebrovascular Disease	100	7.1	74	7.2	25	7.4	*	*	0	0.0	0	0.0
Atherosclerosis	8	0.6	7	0.7	*	*	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	267	19.0	206	20.1	52	15.3	7	22.6	*	*	*	*
Lung Cancer	67	4.8	54	5.3	10	2.9	*	*	0	0.0	*	*
Breast Cancer	16	1.1	15	1.5	*	*	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	84	6.0	76	7.4	6	1.8	*	*	0	0.0	0	0.0
Unintentional Injuries	76	5.4	44	4.3	28	8.2	4	12.9	0	0.0	0	0.0
Motor Vehicle	32	2.3	20	1.9	12	3.5	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	44	3.1	24	2.3	16	4.7	4	12.9	0	0.0	0	0.0
Pneumonia and Influenza	28	2.0	23	2.2	5	1.5	0	0.0	0	0.0	0	0.0
Suicide	33	2.3	23	2.2	10	2.9	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	68	4.8	35	3.4	30	8.8	3	9.7	0	0.0	0	0.0
HIV Infection	3	0.2	*	*	*	*	0	0.0	0	0.0	*	*
Chronic Liver Disease and Cirrhosis	32	2.3	22	2.1	9	2.6	0	0.0	0	0.0	*	*
Alzheimer's Disease	44	3.1	38	3.7	6	1.8	0	0.0	0	0.0	0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	23	1.6	12	1.2	9	2.6	*	*	0	0.0	0	0.0
Homicide and Legal Intervention	8	0.6	*	*	5	1.5	*	*	0	0.0	0	0.0
Septicemia	20	1.4	16	1.6	3	0.9	0	0.0	0	0.0	*	*
Congenital Anomalies	6	0.4	4	0.4	*	*	0	0.0	0	0.0	0	0.0
Perinatal Period Conditions	6	0.4	*	*	3	0.9	*	*	0	0.0	0	0.0
All Other	270	19.2	198	19.3	68	20.0	*	*	*	*	*	*
Injury by Firearm	20	1.4	12	1.2	7	2.1	*	*	0	0.0	0	0.0
Drug-Induced Deaths	15	1.1	10	1.0	5	1.5	0	0.0	0	0.0	0	0.0
Alcohol-Induced Deaths	21	1.5	14	1.4	6	1.8	*	*	0	0.0	0	0.0
Work-Related Injury (Y/N Check Death Certificate)	*	*	*	*	0	0.0	*	*	0	0.0	0	0.0

* indicates one or two events in the category.

Percentages are of total deaths of each race/ethnicity category.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths and age-specific death rates with 95% confidence limits: Pueblo county residents, 2001

Age Group	Deaths	Population	Age-Specific Death Rate	Lower Limit	Upper Limit
All Ages	1,408	144,383	9.8	9.2	10.3
Infant	11	2,008	5.5	2.0	9.0
Neonatal	7	2,008	3.5	0.7	6.3
1-4	*	7,768	*	*	*
5-9	*	10,260	*	*	*
10-14	*	10,369	*	*	*
15-19	8	11,334	0.7	0.2	1.2
20-24	11	9,532	1.2	0.4	1.9
25-29	11	8,691	1.3	0.5	2.1
30-34	15	9,059	1.7	0.8	2.5
35-39	21	10,099	2.1	1.1	3.0
40-44	36	10,779	3.3	2.2	4.5
45-49	43	10,541	4.1	2.8	5.3
50-54	59	9,376	6.3	4.6	7.9
55-59	52	7,004	7.4	5.3	9.5
60-64	78	6,004	13.0	10.0	15.9
65-69	111	5,635	19.7	16.0	23.4
70-74	143	5,568	25.7	21.4	29.9
75-79	200	4,596	43.5	37.5	49.5
80-84	203	3,093	65.6	56.7	74.5
85+	401	2,660	150.8	137.0	164.5
1-14	5	28,397	0.2	0.0	0.3
15-24	19	20,866	0.9	0.5	1.3
25-64	315	71,553	4.4	3.9	4.9
65+	1,058	21,552	49.1	46.2	52.0

** indicates one or two events in the category.*

Infant death is death in the first year of life. Neonatal death is death occurring prior to the 28th day of life.

Infant and neonatal mortality rates are per 1,000 live births. Other death rates are per 1,000 population of the age group. Population figures for infant and neonatal groups are live births.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths and age-specific death rates from selected causes: Pueblo county residents, 2001

Cause of Death	<1		1-14		15-25		25-44		45-64		65+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
All Causes	11	5.5	5	0.2	19	0.9	83	2.1	232	7.0	1,058	49.1
Cardiovascular Disease	0	0.0	0	0.0	*	*	18	0.5	53	1.6	368	17.1
Heart Disease	0	0.0	0	0.0	*	*	15	0.4	39	1.2	248	11.5
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	*	*	12	0.4	87	4.0
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	*	*	7	0.3
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	4	0.1	56	1.7	207	9.6
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	14	0.4	53	2.5
Breast Cancer	0	0.0	0	0.0	0	0.0	*	*	5	0.2	9	0.4
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	*	*	0	0.0	6	0.2	77	3.6
Unintentional Injuries	*	*	*	*	10	0.5	15	0.4	16	0.5	32	1.5
Motor Vehicle	0	0.0	*	*	8	0.4	8	0.2	12	0.4	3	0.1
Other Unintentional Injuries	*	*	*	*	*	*	7	0.2	4	0.1	29	1.3
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	*	*	5	0.2	21	1.0
Suicide	0	0.0	*	*	4	0.2	10	0.3	13	0.4	5	0.2
Diabetes Mellitus	0	0.0	0	0.0	*	*	0	0.0	12	0.4	55	2.6
HIV Infection	0	0.0	0	0.0	0	0.0	*	*	*	*	0	0.0
Chronic Liver Disease and Cirrhosis	0	0.0	0	0.0	0	0.0	5	0.1	14	0.4	13	0.6
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	44	2.0
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	0	0.0	0	0.0	3	0.1	3	0.1	17	0.8
Homicide and Legal Intervention	*	*	*	*	*	*	5	0.1	0	0.0	0	0.0
Septicemia	0	0.0	0	0.0	0	0.0	0	0.0	3	0.1	17	0.8
Congenital Anomalies	*	*	0	0.0	0	0.0	*	*	*	*	*	*
Perinatal Period Conditions	6	3.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	*	*	*	*	*	*	17	0.4	48	1.5	201	9.3
Injury by Firearm	0	0.0	0	0.0	3	0.1	7	0.2	8	0.2	*	*
Drug-Induced Deaths	0	0.0	0	0.0	*	*	8	0.2	3	0.1	3	0.1
Alcohol-Induced Deaths	0	0.0	0	0.0	0	0.0	6	0.2	11	0.3	4	0.2
Work-Related Injury (Y/N Check Death Certificate)	0	0.0	0	0.0	0	0.0	*	*	0	0.0	*	*

* indicates one or two events in the category.

Crude death rates are calculated without age adjustment.

Infant (<1 year) mortality rates are per 1,000 live births.

Other rates are deaths per 1,000 population of the age group.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

**Deaths, crude death rates and age-adjusted death rates with 95% confidence limits from selected causes:
Pueblo county residents, 2001**

	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Cause of Death					
All Causes	1,408	975.2	862.7	818.8	906.7
Cardiovascular Disease	440	304.7	265.4	240.8	289.9
Heart Disease	303	209.9	183.5	163.0	204.1
Cerebrovascular Disease	100	69.3	59.7	48.0	71.3
Atherosclerosis	8	5.5	4.8	0.1	0.6
Malignant Neoplasms	267	184.9	161.9	142.5	181.3
Lung Cancer	67	46.4	40.4	30.8	50.1
Breast Cancer	16	11.1	10.2	5.2	15.2
Chronic Lower Respiratory Diseases	84	58.2	49.7	39.1	60.4
Unintentional Injuries	76	52.6	49.9	38.6	61.1
Motor Vehicle	32	22.2	22.1	14.4	29.8
Other Unintentional Injuries	43	29.8	27.2	19.0	35.4
Pneumonia and Influenza	28	19.4	17.2	10.8	23.6
Suicide	33	22.9	22.8	15.0	30.6
Diabetes Mellitus	68	47.1	40.9	31.2	50.7
HIV Infection	3	2.1	2.2	0.0	0.4
Chronic Liver Disease and Cirrhosis	32	22.2	20.9	13.7	28.2
Alzheimer's Disease	44	30.5	25.7	18.1	33.2
Nephritis, Nephrosis, Nephrotic Syndrome	23	15.9	14.3	8.4	20.1
Homicide and Legal Intervention	8	5.5	5.9	0.2	0.8
Septicemia	20	13.9	12.0	6.7	17.2
Congenital Anomalies	6	4.2	4.1	0.1	0.6
Perinatal Period Conditions	6	4.2	4.1	0.1	0.6
All Other	270	187.0	165.7	146.0	185.4
Injury by Firearm	20	13.9	13.9	7.8	20.0
Drug-Induced Deaths	15	10.4	10.7	5.2	16.1
Alcohol-Induced Deaths	21	14.5	14.4	8.2	20.6
Work-Related Injury (Y/N Check Death Certificate)	*	*	*	*	*

** indicates one or two events in the category.*

Rates are deaths per 100,000 population.

Crude death rates are calculated without age-adjustment.

Age-adjusted rates are adjusted to the 2000 U.S. standard population using the direct method applied to 10-year age groups.

Age-adjusted rates provide a better basis for comparison among different geographical areas or time periods.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.